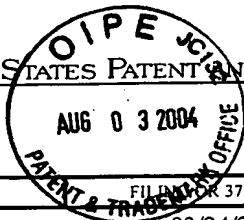


IFW



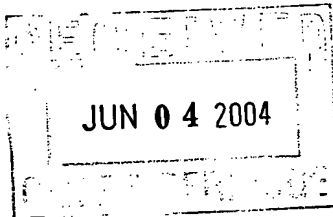
UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING DATE 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/807,288	03/24/2004	Junichi Karasawa	119222

25944  
 OLIFF & BERRIDGE, PLC  
 P.O. BOX 19928  
 ALEXANDRIA, VA 22320



CONFIRMATION NO. 3917

## FORMALITIES LETTER



\*OC000000012852974\*

Date Mailed: 06/03/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/04/2004 SHINASS1 00000035 10807288

FILED UNDER 37 CFR 1.53(b)

01 FC:1051

130.00 OP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

BVA

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Junichi KARASAWA et al.

Attn: **Mail Stop Missing Parts**

Application No.: 10/807,288

Filed: March 24, 2004

Docket No.: 119222

For: FERROELECTRIC LAYER, METHOD OF MANUFACTURING  
FERROELECTRIC LAYER, FERROELECTRIC CAPACITOR, AND  
FERROELECTRIC MEMORY

**RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date  
Granted (copy attached) mailed on June 3, 2004, submitted herewith is the executed  
Declaration of the inventors and a Power of Attorney. Any specification attached to and  
referenced in the Declaration is a copy of the specification and any amendments thereto which  
were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 156911 for ☒\$130.00 ☐\$65.00 (entitlement to  
small entity status is asserted) for the fee under 37 C.F.R. §1.16(e).

Entry of these documents should complete all of the filing formalities and fully  
satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and  
allowance of this application in due course are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit  
any overpayment) associated with this communication to Deposit Account No. 15-0461. Two  
duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Thomas J. Pardini  
Registration No. 30,411

JAO:TJP/emt  
Date: August 3, 2004

OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
--